LAYER 3 STEERING COMMITTEE STATUS REPORT – as of December 13, 2001

	TASK Start Priority End	ASSIGNMENT	DESCRIPTION	STATUS
\Rightarrow	Confirmation of Layer-3 Principles DONE	Layer-3 Steering Committee	Confirm the following 3 principles: 1. seamless statewide layer-3 network 2. layer-3 service to be outsourced 3. local aggregation	Principles confirmed 11/28/01.
\Rightarrow	Internet Numbers DONE	CSU/GSS	Obtain a block of IP addresses. CSU will obtain 64K block from ARIN for State, GSS will reimburse	Done. A 64K block with State as "End User" has been obtained.
	Interim Layer-3 Connectivity DONE	UCD	Provide connections to Internet & Internet2. UCD to offer and price this service to communities who aggregate traffic. Commitment is through June 2002.	Done. Several communities are connected, including Arkansas Valley, Gunnison.
\Box	Connect State to FRGP DONE	CGTS	Obtain Internet services through State award ISPs; obtain multi-homed service; obtain Internet-2 access; interoperate with higher education networks.	Done. Contract signed between GSS and FRGP.
	Seek Appropriation for Permanent Layer-3 DONE	GSS	Work within existing appropriation or new funds to establish service.	GSS has a FY03 decision item with approximately \$0.5M for establishing Layer-3 services.
	Determine Impact on Local ISPs DONE	CSU	Consult with local ISPs regarding their concerns and possible resolutions.	Developed 3 models of how local ISPs can participate in a community's plans to aggregate public sector Internet.
\Rightarrow	Cost-revenue analysis for bundled Internet w/ MNT 11/28/01 HIGH	MNT Team under Guy Mellor	Analyze risk and solutions for including Internet access within MNT base rate.	Pending 12/20/01 Layer-3 Steering Committee Meeting.
\Rightarrow	Provide E-Rate 10/24/01 HIGH	E-Rate committee formed, CDE lead	Provide incentive for schools and libraries to use MNT by having this cost qualified for subsidy under the E-rate program. GSS to look into qualifying under E-rate program as service provider.	CGTS discussions with E-rate administrator discover that MNT cannot qualify as service provider. Must explore qualifying as end user which means MNT must receive subsidy and distribute to schools and libraries. However, Vermont and Iowa appear to have been authorized as service providers.
\Rightarrow	Conduct RFI for Permanent Solution 11/28/01 HIGH	CGTS	Develop Statement of Work to scope out for potential vendors what is required and find out their response.	Draft SOW prepared; draft Sole Source Justification prepared for FRGP. For review at 12/20/01 Layer-3 Steering Committee meeting.
	Provide Internet-2 Connectivity 10/24/01 MED	I2 committee formed, CSU lead	Provide means for all K12 schools to aggregate traffic into one "pipe" for handing off to Internet-2 (a requirement of Internet-2).	Progress report pending.
	Technical Issues of Integrating layers 2&3 9/27/01 MED	Tech. committee formed, CGTS lead	Is it possible to use the equipment we have to provide automated routing at the Layer-2 level to avoid agencies needing to purchase 2 PVCs?	Progress report pending.
	Finalize Higher Education Architecture Agreement 8/29/01 MED	CGTS	Define the architecture of MNT to include OC-3 circuits of higher education.	Higher education provided a narrative and diagram for this. It is now under review by CGTS.
	Procure Permanent Solution PENDING			